

South Douglas Conservation District

Other Accomplishments



BMPs for Trusting Spirit
Horse Rescue Ranch



Terracing for dryland fields



2008 plant sale

2008 Feature Accomplishment

Reducing Non Point Pollution

Resource Challenge

Soil erosion due to water run-off and windstorms can exceed maximums set by NRCS. Water not absorbed into the ground due to farming, weather, or other factors travels to bodies of water, taking with it eroded soil, herbicides and other material. Continuing drought conditions compel landowners to utilize any water available to them, while maintaining water quality.

Project Summary and Results

The South Douglas Conservation District has equipment (drills and ripper) for cooperators to use to apply no/low till farming practices. The farmers who rent this equipment are able to implement Best Management Practices that support control of soil erosion.

The District also provides cost share opportunities to farmers for soil testing, so only the needed amount of nutrients are added to the land, preventing excess nutrients from entering the water table.

South Douglas CD also funds other cost share projects to improve water quality. Dryland, orchards and livestock operations were encouraged to build or improve on best management practices.

A total of 1,800 acres were farmed using the District's equipment. Seventeen farmers took advantage of the soil testing cost share program, enabling the farmers to apply only the amount of fertilizer needed, recognizing an economic benefit while preserving water quality. Two terrace projects for dryland fields, two orchard irrigation updates, one livestock water spring enhancement, one windbreak, one conversion from orchard to pasture, and one tree and shrub project at the local school were completed.



Scoping out water
trough placement

Contact Information

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More Work To Do

- Wildfires in South Douglas destroyed rangeland and shrub steppe, impacting livestock and wildlife. Assistance with replanting, fence building, and funding opportunities is vital.
- Further conversions to irrigation water management practices in several orchards are needed.
- Livestock operations need assistance providing adequate, efficient water supplies.
- Dryland farmers need help preventing soil erosion and utilizing what water is available.